

What is claimed is;

1. A liquid crystal display panel disposed apart from a surface light source device provided with a guide plate having an incidence end face, an emission face and a primary light source supplying primary light which enters into the guide plate through the incidence end face and is emitted from the guide plate through the emission face to provide illumination output light for backlighting of the liquid crystal display panel, comprising a light control face for modifying directivity of the illumination output light, wherein said light control face is directed to the surface light source device.

2. A liquid crystal display comprising:

a liquid crystal display panel disposed apart from a surface light source device provided with a guide plate having an incidence end face, an emission face and a primary light source supplying primary light which enters into the guide plate through the incidence end face and is emitted from the guide plate through the emission face to provide illumination output light for backlighting of the liquid crystal display panel,

wherein said liquid crystal display panel is provided with a light control face for modifying directivity of the illumination output light,

said light control face being directed to the surface light source device.

3. A liquid crystal display according to claim 2,

wherein said emission face of said guide plate is provided with light scattering pattern for promoting emission.

4. A composite optical element comprising:

a polarization film one face of which provides a light control face for modifying directivity of input light.

5. A composite optical element comprising:

a polarization separating sheet member which transmits input light component

having a polarization plane and reflects input light component having another polarization plane perpendicular to said polarization plane,

wherein one face of said polarization separating sheet member provides a light control face for modifying directivity of input light.

Suban
6. A composite optical element comprising a laminated structure,
the structure including:

a polarization separating sheet member which transmits input light component having a polarization plane and reflects input light component having another polarization plane perpendicular to the former polarization plane; and a polarization film,

wherein one face of the composite optical element provides a light control face for modifying directivity of input light.

Add As